March 2004

Springfield District

Storm Drainage Projects

Fund 308

Project Number/Subproject Number Z00018/(Z130)

Project Name English Hills

Project Description 75 LF streambank stabilization near 7820 Manor Drive to prevent

structural damage to house.

Total Project Estimate (\$K) 130

Future Funding (\$K)

Current Status Design

Construction Award (Estimated)

Project Complete (Estimated)

Summer 2004

Fall 2004

Remarks

Preliminary design is in progress. Coordination of project with NVSWC staff complete. Final design and easement plat will be completed after meeting with the property owner. Project is funded for construction.

March 2004

Springfield District

Storm Drainage Projects

Fund 308

Project Number/Subproject Number Z00018/(Z132)

Project Name Hollington Place

Project Description 150 LF streambank spot stabilization to control severe erosion near

7926 Hollington Place.

Total Project Estimate (\$K) 185

Future Funding (\$K)

Current Status Preliminary Design

Construction Award (Estimated) TBD
Project Complete (Estimated) TBD

Remarks

The HOA and citizens reviewed the final design and decided to pursue the construction of this project with funding provided by the community's HOA by adding a special assessment in the HOA dues to restore the eroding stream bank. SWPD will continue to coordinate with the property owners. Our input will be limited to supporting work of HOA and will be evaluated every quarter. This quarter, a meeting was held between the HOA's consultant, GKY and Associates, and staff to review the project.

March 2004

Springfield District

Storm Drainage Projects

Fund 308

Project Number/Subproject Number N00096/(DM08)

Project Name Huntsman Lake, Dam Site #8

Project Description Rehabilitate emergency spillway

Total Project Estimate (\$K) 2,254

Future Funding (\$K) 2,204

Current Status Preliminary Design

Construction Award (Estimated) TBD
Project Complete (Estimated) TBD

Remarks

Funded for study only; preliminary analysis of dam and emergency spillway study are complete; report forwarded to Supervisor McConnell's office for review on 7/25/01. Package for federal assistance with NRCS submitted 8/8/03, and is scheduled for planning assistance in FY 05 or FY 06.

March 2004

Springfield District

Storm Drainage Projects

Fund 316

Project Number/Subproject Number PC0281

Project Name Poplar Springs Court

Project Description Design of construction measures to alleviate severe erosion and

potential undermining of two homes

Total Project Estimate (\$K) 280

Future Funding (\$K)

Current Status Preliminary Design

Construction Award (Estimated)

Project Complete (Estimated)

Summer 2004

Fall 2004

Remarks

A proposal for preparing concept plans for stabilizing the severely eroding stream banks was received from D&D 9/22/03. The design proposal scope is being coordinated with the affected HOA. Six easements will be required.

Scoping assessment underway for incorporation of bioengineering practices. Scoping adjustments are anticipated.

Winter = Jan., Feb., Mar. Spring = Apr., May, June Summer = July, Aug., Sept. Fall = Oct., Nov., Dec.

March 2004

Springfield District

Storm Drainage Projects

Fund 316

Project Number/Subproject Number LR0017

Project Name Regional Pond R-17

Project Description Regional detention pond

Total Project Estimate (\$K) 1,150

Future Funding (\$K)

Current Status Design

Construction Award (Estimated) Winter 2005
Project Complete (Estimated) Summer 2005

Remarks

LAD acquired two parcels of land in 10/00 for the construction of a County family shelter and the R-17 facility.

DPWES staff obtained the endorsement of the Springfield Land Use Committee for the shelter at a regular meeting of the committee held on 11/4/03. This endorsement was given contingent on R-17 being constructed prior to the completion of construction of the family shelter.

Staff met with the Woodland of Fairlakes HOA in 2/03, to present the stormwater wetland design concept R-17 and to invite their input. HOA to circulate design information to interested parties. In addition, a similar meeting was held with the Fairlakes Glen Subdivision on 2/17/04. Changes requested by these communities to the proposed design will be reviewed by staff and incorporated into the project as appropriate.

Winter = Jan., Feb., Mar. Spring = Apr., May, June Summer = July, Aug., Sept. Fall = Oct., Nov., Dec.

March 2004

Springfield District

Storm Drainage Projects

Fund 316

Project Number/Subproject Number SA0251

Project Name Sandy Run

Project Description To alleviate stream bank erosion in Sandy Run Stream Valley Park

north of Clifton Road.

Total Project Estimate (\$K) 160

Future Funding (\$K) 102

Current Status Design

Construction Award (Estimated) TBD
Project Complete (Estimated) TBD

Remarks

Project is funded for design only; additional construction funds to be requested in future when sufficient Pro Rata is collected.

March 2004

Springfield District

Storm Drainage Projects

Fund 316

Project Number/Subproject Number WR0241

Project Name Wolf Run

Project Description To alleviate severe stream bank erosion along Wolf Run adjacent to

Yates Ford Road, TM 86-2

Total Project Estimate (\$K) 64

Future Funding (\$K) 21

Current Status Preliminary Design

Construction Award (Estimated) TBD
Project Complete (Estimated) TBD

Remarks

Due to limited funding allocated for this project the scope was revisited and redefined; erosion control alternatives being evaluated. A site visit is to be conducted by multi-disciplinary County team to evaluate project scope; project not funded for construction in FY 04. Construction could be initiated within 120 days upon funding of project. Design date to be established upon completion of scoping effort.

March 2004

Springfield District

Roads, Neighborhood Improvements, & Commercial Revitalization Projects

Fund 304

Project Number/Subproject Number 064236

Project Name Popes Head Road

Project Description Improve vertical and horizontal sight distance on Popes Head Road

west of McDuffie Lane.

Total Project Estimate (\$K) 500

Future Funding (\$K)

Current Status Design

Construction Award (Estimated) Winter 2005
Project Complete (Estimated) Fall 2005

Remarks

UFI is scheduled for 4/2/04. VDOT utility relocation agreement in process. Intermediate plans complete and submitted to County and VDOT agencies for review. Preliminary project plats in process.

March 2004

Springfield District

Roads, Neighborhood Improvements, & Commercial Revitalization Projects

Fund 311

Project Number/Subproject Number 88A003

Project Name Rolling Valley Park and Ride Lot Modifications

Project Description Installation of 2 bus shelters, trash cans and refurbishment of 3 bus

shelters

Total Project Estimate (\$K) 90

Future Funding (\$K)

Current Status Construction

Construction Award (Actual) 01/15/2004
Project Complete (Estimated) Spring 2004

Remarks

Trash cans have been installed. Construction is 75% complete.

March 2004

Springfield District

Roads, Neighborhood Improvements, & Commercial Revitalization Projects

Fund 370

Project Number/Subproject Number 474498/(113)

Project Name Greenbiar Park

Project Description Extension of existing parking lot

Total Project Estimate (\$K) 357

Future Funding (\$K)

Current Status Construction

Construction Award (Actual) 10/27/2003
Project Complete (Estimated) Winter 2004

Remarks

Contractor has begun laying gravel base. Construction is 60% complete.

March 2004

Springfield District

Walkways, Bus Shelters, and Sanitary Sewer Projects

Fund 102

Project Number/Subproject Number 26002G/(02803)

Project Name Old Keene Mill Road @ English Ivy Court EB

Project Description Installation of bench

Total Project Estimate (\$K) 15

Future Funding (\$K)

Current Status Land Acquisition

Construction Award (Estimated)Spring 2004Project Complete (Estimated)Spring 2004

Remarks

Survey, utility designation, and design complete; initial and final federal environmental clearances received; completing utility coordination; land acquisition in progress (authorization to begin negotiations issued 5/03).

March 2004

Springfield District

Walkways, Bus Shelters, and Sanitary Sewer Projects

Fund 102

Project Number/Subproject Number 26002G/(02801)

Project Name West Ox Rd @ Legato Rd NB **Project Description** Installation of bus shelter

Total Project Estimate (\$K) 19

Future Funding (\$K)

Current Status Land Acquisition

Construction Award (Estimated) Spring 2004
Project Complete (Estimated) Summer 2004

Remarks

Survey, utility designation, and design complete; initial and final federal environmental clearances received; land acquisition in progress (authorization to begin negotiations issued 5/03); property owner requested changes to easement agreement - reviewing changes and continuing negotiations.

March 2004

Springfield District

Walkways, Bus Shelters, and Sanitary Sewer Projects

Fund 102

Project Number/Subproject Number 26002G/(02802)

Project Name West Ox Rd @Fairfax Towne Center SB

Project Description Installation of bus shelter

Total Project Estimate (\$K) 19

Future Funding (\$K)

Current Status On Hold

Construction Award (Estimated) TBD
Project Complete (Estimated) TBD

Remarks

Survey and utility designation complete; project in design; initial and final federal environmental clearances obtained; land acquisition required (plat and VDOT Basic Acquisition Report (BAR) complete); memo to DOT 7/3/03, regarding high cost of the easement (resulting from high property value); building permit for retaining wall required; applied for final environmental clearance 6/18/03; schedule TBD pending direction from DOT.

March 2004

Springfield District

Walkways, Bus Shelters, and Sanitary Sewer Projects

Fund 307

Project Number/Subproject Number W00800/(W808)

Project Name Government Center Walkway

Project Description 1000 LF 4' walkway and traffic signals

Total Project Estimate (\$K) 40

Future Funding (\$K) 20

Current Status Design

Construction Award (Estimated) Spring 2004
Project Complete (Estimated) Summer 2004

Remarks

Funding for design provided by Springfield District Contingency Project; coordination ongoing with a developer, Peterson Companies, who will construct the Phase I portion of the proposed walkway improvements (500 LF) at no cost to the County (NTP issued 11/12/03 ~ construction initiated 3/10/04); Phase II project design (500 LF of walkway and pedestrian traffic signals) complete and approved by VDOT; applying for VDOT permit and preparing construction package.

March 2004

Springfield District

Walkways, Bus Shelters, and Sanitary Sewer Projects

Fund 308

Project Number/Subproject Number V00001/(V190)

Project Name Silverleaf Drive

Project Description 700 LF road improvements

Total Project Estimate (\$K) 75

Future Funding (\$K)

Current Status Design

Construction Award (Estimated) Summer 2004
Project Complete (Estimated) Fall 2004

Remarks

VDOT punch list items obtained, geotechnical investigation complete, and preliminary VDOT comments on pavement design received; project in design.

March 2004

Springfield District

Walkways, Bus Shelters, and Sanitary Sewer Projects

Fund 313

Project Number/Subproject Number 002062

Project Name Hillside Road Trail

Project Description Phase III: 170 LF pedestrian bridge and 200 LF of 6-foot trail

Total Project Estimate (\$K) 348

Future Funding (\$K)

Current Status Construction

Construction Award (Estimated) Spring 2004
Project Complete (Estimated) Fall 2004

Remarks

Phase III Section: CMD authorized 2/11/04, to proceed to advertise for construction bid advertisement (bid opening scheduled for April 2004); design 100% complete (structural plans updated to conform to latest pedestrian bridge specifications); DVP pole relocation adjustment work complete; VDOT Land Use Permit obtained, road closure plan approved, and building permit was obtained 1/12/04. Bid opening scheduled for 4/13/04.

March 2004

Springfield District

Walkways, Bus Shelters, and Sanitary Sewer Projects

Fund 402

Project Number/Subproject Number X00826/(R005)

Project Name Lee High Village

Project Description 10,000 LF 8-inch sanitary sewer and 2 pump stations

Total Project Estimate (\$K) 3,500

Future Funding (\$K)

Current Status Construction

 Construction Award (Actual)
 06/17/2002

 Project Complete (Actual)
 01/26/2004

Remarks

NTP issued 7/15/02; construction 90% complete; substantial completion issued 1/26/04 (major restoration outstanding); demonstration of pump stations completed 2/5/04. Restoration ongoing (asphalt shoulders).

March 2004

Springfield District

Building Projects

Fund 303

Project Number/Subproject Number 009438

Project Name Forensics Facility

Project Description 38,000 SF facility for the Police Department.

Total Project Estimate (\$K) 8,500

Future Funding (\$K)

Current Status Preliminary Design

Construction Award (Estimated) TBD
Project Complete (Estimated) TBD

Remarks

Negotiations for the full design contract are on hold pending resolution of site evaluation issues. The space program will be re-evaluated in conjunction with the PSOC based on the West Ox Road complex as the site.

March 2004

Springfield District

Building Projects

Fund 303

Project Number/Subproject Number 009454

Project Name Public Safety Operations Center

Project Description A new 80,000 SF Public Safety Operations Center including public

safety communications and emergency operations.

Total Project Estimate (\$K) 97,000

Future Funding (\$K) 58,000

Current Status Preliminary Design

Construction Award (Estimated) TBD
Project Complete (Estimated) TBD

Remarks

Project scope issues have been resolved and the PSOC project will include approximately 80,000 SF. TPE has been revised based on DIT task force re-evaluation of IT costs. Project is being planned for the West Ox Road/Camp 30 site. The project will be collocated with additional spaces for the Forensics Facility and the VDOT Traffic Operations and Call Centers. Negotiation with the Architect for design is on-hold pending resolution of a project agreement with the state.

March 2004

Springfield District

Building Projects

Fund 303

Project Number/Subproject Number 009464

Project Name West County Family Shelter (Katherine K. Hanley Shelter)

Project Description 20,000 SF, two-story family shelter; and two 3,000 SF, two-story

transitional housing units.

Total Project Estimate (\$K) 5,000

Future Funding (\$K) 225

Current Status Design

Construction Award (Estimated) Spring 2005
Project Complete (Estimated) Summer 2006

Remarks

The application for a 2232 Determination was approved by the Planning Commission on 2/19/04. The design contract was awarded on 2/17/04 and design work has started.

March 2004

Springfield District

Building Projects

Fund 303

Project Number/Subproject Number 009455

Project Name West Ox Camp 30 Master Plan

Project Description Master planning study for the West Ox Road and Camp 30 Complex.

Total Project Estimate (\$K) 328

Future Funding (\$K)

Current Status Preliminary Design

Construction Award (Estimated) TBD
Project Complete (Estimated) N/A

Remarks

Traffic study and coordination of the project scope with state agencies is essentially complete. The master plan was presented to the Springfield Land Use Committee on 2/3/04 and unanimously endorsed. The Planning Commission hearing on the 2232 application is scheduled for 3/25/04.

March 2004

Springfield District

Building Projects

Fund 311

Project Number/Subproject Number 88A015

Project Name Department of Vehicle Services, West Ox Facility

Project Description 19,000 SF vehicle services facility and renovation of existing

maintenance bays at 4620 West Ox Road.

Total Project Estimate (\$K) 5,719

Future Funding (\$K)

Current Status Construction

Construction Award (Actual) 07/07/2003
Project Complete (Estimated) Summer 2004

Remarks

The notice-to-proceed was issued for 8/11/03. Site work and foundations are nearly complete. Project is 20% complete. Erection of the two steel buildings is underway.

March 2004

Springfield District

Building Projects

Fund 311

Project Number/Subproject Number 89A015

Project Name Girls Probation House

Project Description Revitalization or replacement of ex. facility.

Total Project Estimate (\$K) 30

Future Funding (\$K)

Current Status Preliminary Design

Construction Award (Estimated) TBD
Project Complete (Estimated) TBD

Remarks

TPE is for feasibility study only. Feasibility study has been initiated to determine the project scope and cost estimate.

March 2004

Springfield District

Building Projects

Fund 311

Project Number/Subproject Number 88A002

Project Name West Ox Bus Operation Center

Project Description Feasibility and conceptual design study for a joint use bus facility with

WMATA. Located at West Ox Road at Lee Highway.

Total Project Estimate (\$K) 400

Future Funding (\$K)

Current Status Preliminary Design

Construction Award (Estimated) TBD
Project Complete (Estimated) TBD

Remarks

TPE is for study phase only. Full funding is not available for the 150 bus facility. Programming study was completed in May 2003. The conceptual design is being developed in coordination with the West Ox Master Plan.

March 2004

Springfield District

Building Projects

Fund 312

Project Number/Subproject Number 009210

Project Name Crosspointe Fire Station

Project Description 14,000 SF four-bay fire station. Intersection of Ox Road and Hampton

Road.

Total Project Estimate (\$K) 5,880

Future Funding (\$K)

Current Status Land Acquisition

Construction Award (Estimated) Winter 2005
Project Complete (Estimated) Spring 2006

Remarks

100% documents are complete. Building and site permits have been approved. Condemnation process is underway to acquire the site. The court date for the condemnation is 11/22/04.

March 2004

Springfield District

Building Projects

Fund 312

Project Number/Subproject Number 009079

Project Name Fairfax Center Fire Station

Project Description 23,200 SF fire station with HazMat facilities located at Legato Road

and Lee Highway intersection.

Total Project Estimate (\$K) 9,311

Future Funding (\$K)

Current Status Construction

Construction Award (Actual) 03/01/2004
Project Complete (Estimated) Spring 2005

Remarks

Plans are complete, and permits were issued. Bid opening was held on 12/18/03. Construction contract was presented to the BOS on 2/9/04. Construction started on 3/1/04. Ground breaking ceremony will be on 3/18/04.

March 2004

Springfield District

Building Projects

Fund 312

Project Number/Subproject Number 009073

Project Name Fire and Rescue Academy Improvements

Project Description Needs Assessment and Feasibility Study for F&R Training facilities

located at 4600 West Ox Road, and for a possible shared use facility at

Dulles Airport.

Total Project Estimate (\$K) 300

Future Funding (\$K)

Current Status Preliminary Design

Construction Award (Estimated) TBD
Project Complete (Estimated) TBD

Remarks

TPE is for current feasibility study only. A draft of the final report was submitted on 6/11/03. FRD has requested changes to incorporate additional storage space at West Ox Rd., and to include the future parking structure at the north part of the West Ox Complex. The revised conceptual plans and cost estimate are being finalized.

March 2004

Springfield District

Building Projects

Fund 312

Project Number/Subproject Number 009207

Project Name West Springfield Police Station

Project Description 23,400 SF renovation and 18,500 SF addition to the police station, fire

station, and District Supervisor's office located at 6140 Rolling Road.

Total Project Estimate (\$K) 10,840

Future Funding (\$K)

Current Status Construction

 Construction Award (Actual)
 04/30/2001

 Project Complete (Actual)
 01/15/2004

Remarks

Phase I was completed on 5/29/03. Fire and Rescue, Police, and the Supervisor's office moved in early June 2003. Phase II work was completed on 1/15/04. Final Phase II inspections are complete, and punch list work is continuing. Final completion will be issued upon approval of detention pond work and the punchlist.